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Rudnichnyye podstantsii i seti, by Docent L. V. Gladilin, Candidate of
 Technical Sciences, published by Ugletekhizdat, (Library of Congress No
 TN 343 .G53).

ABSTRACT OF L. V. GLADILIN'S
 "MINE SUBSTATIONS AND NETWORKS"

This book, approved by the Ministry of Higher Education USSR as a textbook
 for higher educational institutions for mining, gives a brief account of the
 physical processes which occur in the operations of substations and networks. It
 describes the construction of the principal types of equipment, indicates the
 procedure for selecting equipment, and gives data on the construction of substa-
 tions and networks and the features of their operation.

The book is written to cover the syllabus of a course of the same name which
 forms part of the instructional plan of higher educational institutions for min-
 ing specializing in mining electromechanics. It is also of interest to mining
 engineers and technicians.

The book appears to be superior in most respects to the average technical
 book published in the USSR and contains numerous distinct photographs and sketches
 of the equipment described.

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